

REMARKS

Claims 13-42 are pending in the application.

Claims 1-12 have been cancelled.

Claims 13-30 have been amended.

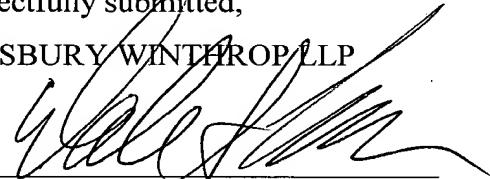
New claims 31-42 have been added.

In view of the foregoing, an early first action on the merits is earnestly solicited.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached Appendix is captioned "Version with markings to show changes made".

Respectfully submitted,

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Enclosure: Appendix
Abstract

APPENDIX
VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

13. (Amended) [Telecommunications] A telecommunications terminal device [(1)] comprising:

a [third] pre-paid amount memory area [(103)], storing a pre-paid amount of money,

a processor [(100)] which can debit or subsequently load the amount of money,

[characterized in that] wherein the processor in addition determines a dynamic client profile from one or more random variables of previous connections of the customer and can store it in a [first] memory area [(101)],

and [that] the processor can determine the amount for new connections from the stored dynamic client profile and can debit it directly out of a [third] pre-paid memory area [(103)] when a connection is established.

14. (Amended) [Telecommunications] A telecommunications terminal device according to [the preceding] claim 13, [characterized in that it can in addition] further comprising a display which displays the amounts for new intended connections, which amounts are determined from the stored client profile.

15. (Amended) [Telecommunications] A telecommunications terminal device according to claim 14, [characterized in that] wherein the fee for new connections is determined from a statistical dynamic overall client profile stored in a [second] memory area [(102)], which overall client profile is derived from one or multiple random variables of previous connections of at least one group of customers of the digital telecommunications network, the stored overall client profile being adapted dynamically.

16. (Amended) [Telecommunications] A telecommunications terminal device according to claim 14, [characterized in that] wherein the random variables used to derive the client profile include the connection duration, the time of day, the day of the week, and/or geographic characteristics of previous connections.

17. (Amended) [Telecommunication] A telecommunications terminal device according to claim 14, [characterized in that] wherein the [fees] amount for new connections are dependent on the statistical system load obtained from the overall client profile.

18. (Amended) [Chipcard] A chipcard [(10)] which can be used in a telecommunications device, comprising:

a [first] memory area [(101)] which stores a dynamic client profile which is derived from at least one [or multiple] random [variables] variable of previous connections of owner of the chipcard[,]; and

a processor [(100)] to determine the dynamic client profile again after a new connection, and to determine the usage fee for new connections from the stored dynamic client profile.

19. (Amended) [Chipcard] A chipcard according to [the preceding] claim 18, [characterized by the following additional features]further comprising:

a [third] pre-paid amount memory area [(103)] storing a pre-paid amount of money, means [(100)] to debit or subsequently load the amount of money,

means [(100)] to debit directly from the [third] pre-paid memory area the fee for new connections determined from the stored dynamic client profile.

20. (Amended) [Chipcard] A chipcard according to claim 18, [characterized in that] wherein the fee for new connections is determined from a statistical dynamic overall client profile stored in a [second] memory area [(102)], which overall client profile is derived from at least one [or multiple] random [variables] variable of previous connections of at least one group of customers of the digital telecommunications network, said overall client profile being adapted dynamically.

21. (Amended) [Chipcard] A chipcard according to claim 18, [characterized in that] wherein the random variables used to derive the client profile include the connection duration, the time of day, the day of the week, and/or geographic characteristics of previous connections.

22. (Amended) [Chipcard] A chipcard according to claim 18, [characterized in that] wherein the fees for new connections are dependent on the statistical system load obtained from the overall client profile.

23. (Amended) [Billing] A billing system, intended for the determination of telecommunications network usage fees, comprising:

 a [first] memory area [which stores] storing a dynamic client profile for at least one customer of the telecommunications network, said client profile being derived from at least one [or multiple] random [variables] variable of previous connections of the customer,

 means to determine at least one [or multiple] random [variables] variable with every new connection,

 means to calculate again the dynamic client profile depending on the determined at least one random [variable(s)] variable,

 means to determine the usage fee from the stored dynamic client profile and to charge said fee to the client.

24. (Amended) [Billing] A billing system according to claim 23, [characterized in that] wherein the usage fee is determined from a statistical dynamic overall client profile stored in a [second] memory area, which overall client profile is derived from at least one [or multiple] random [variables] variable of previous connections of at least one group of customers, the stored overall client profile being adapted dynamically.

25. (Amended) [Billing] A billing system according to claim 23, [characterized in that] wherein the random variables used to derive the client profile include the connection duration, the time of day, the day of the week, and/or geographic characteristics of previous connections.

26. (Amended) [Billing] A billing system according to claim 23, [characterized in that] wherein the usage fee is dependent on the statistical system load obtained from the overall client profile.

27. (Amended) [Data] A data carrier programmed by a computer program which can be used to control a programmable device, comprising:

means to store in a [first] memory area a dynamic client profile for at least one customer of a telecommunications network, said client profile being derived from one or multiple random variables of previous connections of the customer of the digital telecommunications network,

means to determine at least one [or multiple] statistical [characteristics] characteristic with every new connection,

means to determine again the dynamic client profile depending on the determined at least one random [variable(s)] variable,

means to determine a usage fee from the stored dynamic client profile.

28. (Amended) [Data] A data carrier according to [the preceding] claim 27, [characterized in that] wherein the usage fee is determined from a statistical dynamic overall client profile stored in a second memory area, which overall client profile is derived from at least one [or multiple] random [variables] variable of previous connections of at least one group of customers, the stored overall client profile being adapted dynamically.

29. (Amended) [Data] A data carrier according to claim 27, [characterized in that] wherein the random variables used to derive the client profile include the connection duration, the time of day, the day of the week, and/or geographic characteristics of previous connections.

30. (Amended) [Data] A data carrier according to claim 27, [characterized in that] wherein the fees for new connections are dependent on the statistical system load obtained from the overall client profile.

Claims 31-42 have been added.

IN THE ABSTRACT OF THE DISCLOSURE:

The Abstract of the Disclosure has been rewritten.